



PATENT APPLICATION

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A. Coura

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

**RECEIVED**

Makoto OGISO et al.

MAR 26 2002

Group Art Unit: 3748

Application No.: 09/721,949

TECHNOLOGY CENTER R3700

Examiner: J. Corrigan

Filed: November 27, 2000

Docket No.: 107239

For: INTERNAL COMBUSTION ENGINE HAVING A VARIABLE VALVE TRAIN

AMENDMENT

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In reply to the Office Action dated January 7, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please cancel claims 1-3 and 10 without prejudice to or disclaimer of the subject matter contained therein.

Please replace claims 4, 6, 7, 9, 11, 15-19 and 23-27 as follows:

4. (Amended) An internal combustion engine comprising:

a variable valve train capable of adjusting at least one of an opening and closing timing and an opening amount of at least one of an intake valve and an exhaust valve of the internal combustion engine;

a negative pressure mechanism that operates using an intake pipe negative pressure generated in an intake passage of the internal combustion engine;

a throttle valve for adjusting a flow rate of intake air flowing through the intake passage; and

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For: INTERNAL COMBUSTION ENGINE HAVING A VARIABLE VALVE TRAIN

Director of the U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

- ☐ Entitlement to small entity status is hereby asserted.
- ☐ Small entity status of this application has been established.

The filing fee has been calculated as shown below:

	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
TOTAL CLAIMS	*23 MINUS	**27	=0
INDEP CLAIMS	*8 MINUS	***6	=2
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			

SMALL ENTITY	
RATE	ADD'L FEE
x 9	\$
x 42	\$
+ 140	\$
	\$

OR

OTHER THAN A SMALL ENTITY	
RATE	ADD'L FEE
x 18	\$
x 84	\$ 168
+280	\$
	\$ 168

OR

- \* If the entry in Column 1 is less than the entry in Column 2, write "0" in Column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
- \*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" in this space (Total or Independent) is the highest number found from the equivalent box in Column 1 of a prior Amendment or the number of claims originally filed.

- ☒ Check No. 128924 in the amount of \$168.00 is attached. The Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

**DEPOSIT ACCOUNT USE  
AUTHORIZATION**  
Please grant any extension  
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Charge any fee due to our  
Deposit Account No. 15-0461

Respectfully submitted,

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JAO:MAC/ccs

Date: March 19, 2002